

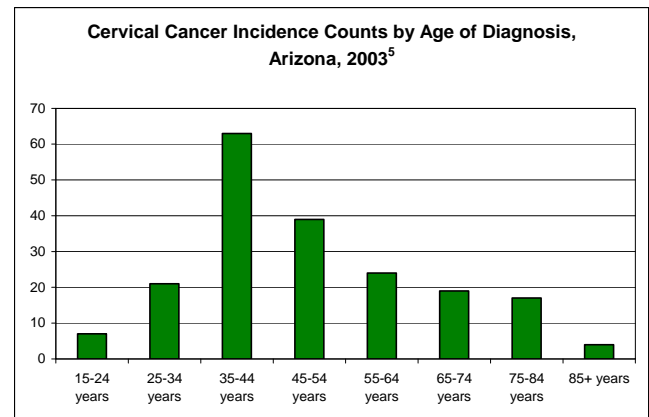
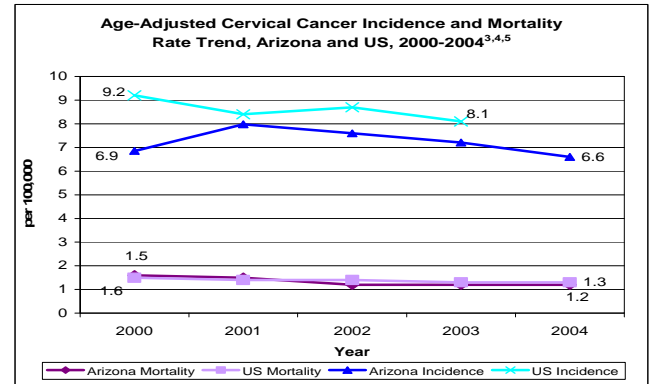
# Cervical Cancer Fact Sheet

## Incidence and Mortality Rate Trends:

- Since 2000, cervical cancer incidence and mortality rates in Arizona and the US have slowly decreased.
- It is estimated that 11,150 new cases will be diagnosed and 3,670 women will die from cervical cancer during 2007 in the US. In Arizona, 190 new cases of cervical cancer is estimated during 2007.<sup>1</sup>
- A woman's life expectancy from birth is 80.4 years. The US median ages at diagnosis and death for cervical cancer are 48 and 57 years of age respectively.<sup>2</sup> In Arizona, most cervical cancer cases are diagnosed in women between 35-44 years of age.
- Approximately 1 in 142 women in the US will be diagnosed with cervical cancer during their lifetime.<sup>2</sup>
- During 2003, cervical cancer mostly affected minority women in Arizona. Hispanics have the highest incidence rate (9.9 per 100,000), and Asian/Pacific Islanders have the highest mortality rate (10.5 per 100,000).

## Economic Cost:

- According to Medicare data, \$1.7 billion is spent in the US for cervical cancer treatment each year.<sup>2</sup>



## Survival:

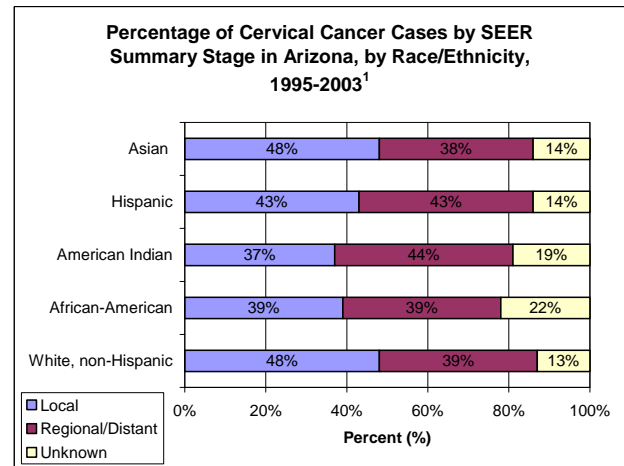
- The 5-year survival rates for various stages of cervical cancer are 92.0% for localized; 55.7% for regional; 16.5% for distant and 60.1% for unstaged or unknown. Early detection of cervical cancer saves lives!<sup>2</sup>
- At least 43% of cervical cancers in Hispanic and American Indian women are diagnosed at regional or distant stages.

## Scientific Breakthrough:

- The Food and Drug Administration (FDA) approved a human papillomavirus (HPV) vaccine that protects women against four types of HPV (6, 11, 16, 18). These types are responsible for 70% of cervical cancers and 90% of genital warts. (<http://www.cdc.gov/std/hpv/>)

## References:

- American Cancer Society (ACS). <http://www.cancer.org/> Assessed 4/27/2007.
- National Cancer Institute, Surveillance Epidemiology and End Results. <http://seer.cancer.gov/> Assessed 4/27/2007.
- Center for Disease Control, CDC Compressed Mortality File. <http://wonder.cdc.gov/> Assessed 4/27/2007.
- US Cancer Statistics Working Group. *United States Cancer Statistics: 2000, 2001, 2002, 2003 Incidence and Mortality*. Atlanta (GA): Department of Health and Human Services, Centers for Disease Control and Prevention and National Cancer Institute.
- Arizona Department of Health Services, Arizona Cancer Registry. <http://www.azdhs.gov/phs/phstats/acr/> Assessed 4/27/2007.



## Additional Information:

Arizona Comprehensive Cancer Control. [www.azcancercontrol.gov](http://www.azcancercontrol.gov)  
 Center for Disease Control. <http://www.cdc.gov/cancer/cervical/>  
 Well Woman HealthCheck. <http://www.wellwomanhealthcheck.org/>

